AMENDMENTS TO THE DRAWINGS:

The attached drawing sheets include changes to **FIG. 1**. Specifically, please amend FIG. 1 to read "SOFTWARE APPLICATION 8" instead of "SOFTWARE APPLICATION" as shown in redline on the attached Annotated Drawing Sheet.

Attachments: Replacement Drawing Sheet - FIG. 1
Annotated Drawing Sheet - FIG. 1

REMARKS

Claims 1-45 are pending in this application. In an Office Action mailed September 29, 2006 ("OA"), the Examiner rejected 1-45. With this response, Applicants amend claims 1, 9-16, 24-31, and 39-45. Applicants respectfully traverse the rejections and request reconsideration based on the following remarks.

In addition, Applicants do not necessarily agree with or acquiesce in the Examiner's characterization of the claims or the prior art, even if those characterizations are not addressed herein.

Specification

The Examiner objects to the title because it is allegedly not descriptive. With this response, Applicants amend the title to "Methods and Systems for Preventing Unauthorized Modifications."

Further, while the Examiner suggested the title "Method and Systems for Providing Object Oriented Classes and Methods," the Applicants respectfully submit that the claimed invention relates to many types of programming languages and is not limited to object oriented programming languages.

Drawings

The Examiner objects to Figures 3-5 because they allegedly are prior art. But Applicants are providing Figures 3-5 to illustrate a computer, components of a computer, and a computer system that incorporate the Applicants' claimed invention. Applicants' specification at pages 17-18, paragraphs 56-58. While a general computer, general components of a computer, and a general computer system are prior art, a

computer, components of a computer, and a computer system, each of which incorporate the Applicants' claimed invention, are not prior art. Therefore, Applicants respectfully submit that Figures 3-5 are not prior art and request that the Examiner withdraw the objections to Figures 3-5.

The Examiner objected to Figure 1 for failing to include a reference sign mentioned in the description. With this response, Applicants provide a Replacement Sheet and an Annotated Sheet for Figure 1 amending "SOFTWARE APPLICATION" to "SOFTWARE APPLICATION 8." Because of this amendment, Applicants respectfully request that the Examiner withdraw the objection to Figure 1.

Claim Rejections - 35 U.S.C. § 102

The Examiner rejected claims 1-45 under 35 U.S.C. § 102(b) as being anticipated by "The Java Virtual Machine Specification" by Lindholm et al. ("Lindholm"). Applicants respectfully traverse the rejection.

Amended claim 1 recites "creating a tool having at least one function for providing an executable solution to the one or more methods of the one or more classes, whereby the at least one function is assigned to one or more methods of the one or more classes, the tool includes a first attribute associated with a first executable solution of the at least one function and a second attribute associated with a second executable solution of the at least one function, the first attribute is modifiable by a first user and the second attribute is modifiable by a second user, and the second user is prevented from modifying the first attribute ..." (emphasis added).

Lindholm provides a tutorial on how to write Java code. While disclosing an interface and classes associated with the interface, Lindhom fails to disclose the ability to prevent a second user from modifying a first attribute associated with a first executable solution of the at least one function. This could result in a second user, who lacks the proper expertise, incorrectly modifying attributes, resulting in the second person introducing errors into the system.

In contrast, the Applicants' claimed invention provides the ability to prevent a second user from modifying a first attribute associated with a first executable solution of the at least one function. This prevents the second user from making any incorrect modifications to the first attribute. Thus, for at least these reasons, Applicants respectfully submit that Lindholm fails to disclose "creating a tool having at least one function for providing an executable solution to the one or more methods of the one or more classes, whereby the at least one function is assigned to one or more methods of the one or more classes, the tool includes a first attribute associated with a first executable solution of the at least one function and a second attribute associated with a second executable solution of the at least one function, the first attribute is modifiable by a first user and the second attribute is modifiable by a second user, and the second user is prevented from modifying the first attribute ...." Therefore, Applicants respectfully submit that claim 1 is patentable over the cited prior art.

Claims 2-15 depend on claim 1 and are patentable for at least the same reasons as claim 1.

Claim 16 is directed to a computer system that provides a processor that performs the method provided in claim 1. For at least this reason, Applicants respectfully submit that claim 16 is patentable over the cited prior art.

Claims 17-30 depend on claim 16 and are patentable for at least the same reasons as claim 16.

Claim 31 is directed to a computer readable medium comprising instruction for performing the method provided in claim 1. For at least this reason, Applicants respectfully submit that claim 31 is patentable over the cited prior art.

Claims 32-45 depend on claim 31 and are patentable for at least the same reasons as claim 31.

Conclusion

In view of the foregoing amendments and remarks, Applicants respectfully request reconsideration and reexamination of this application and the timely allowance of the pending claims.

Please grant any extensions of time required to enter this response and charge any additional required fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: December 29, 2006

By: _____

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Attachments: Annotated Drawing Sheet FIG. 1
Replacement Drawing Sheet FIG. 1

REPLACEMENT SHEET

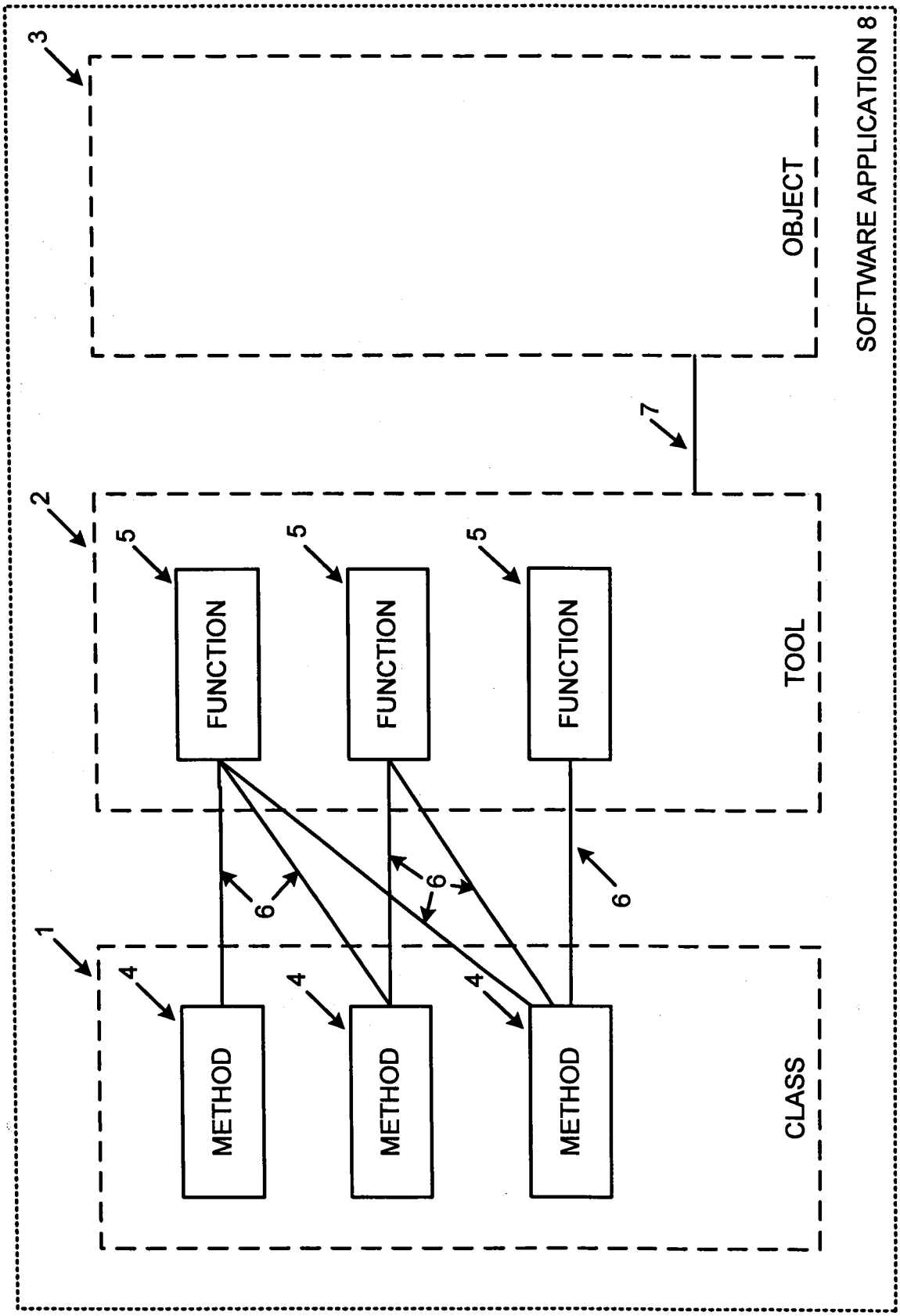

FIG. 1

ANNOTATED SHEET

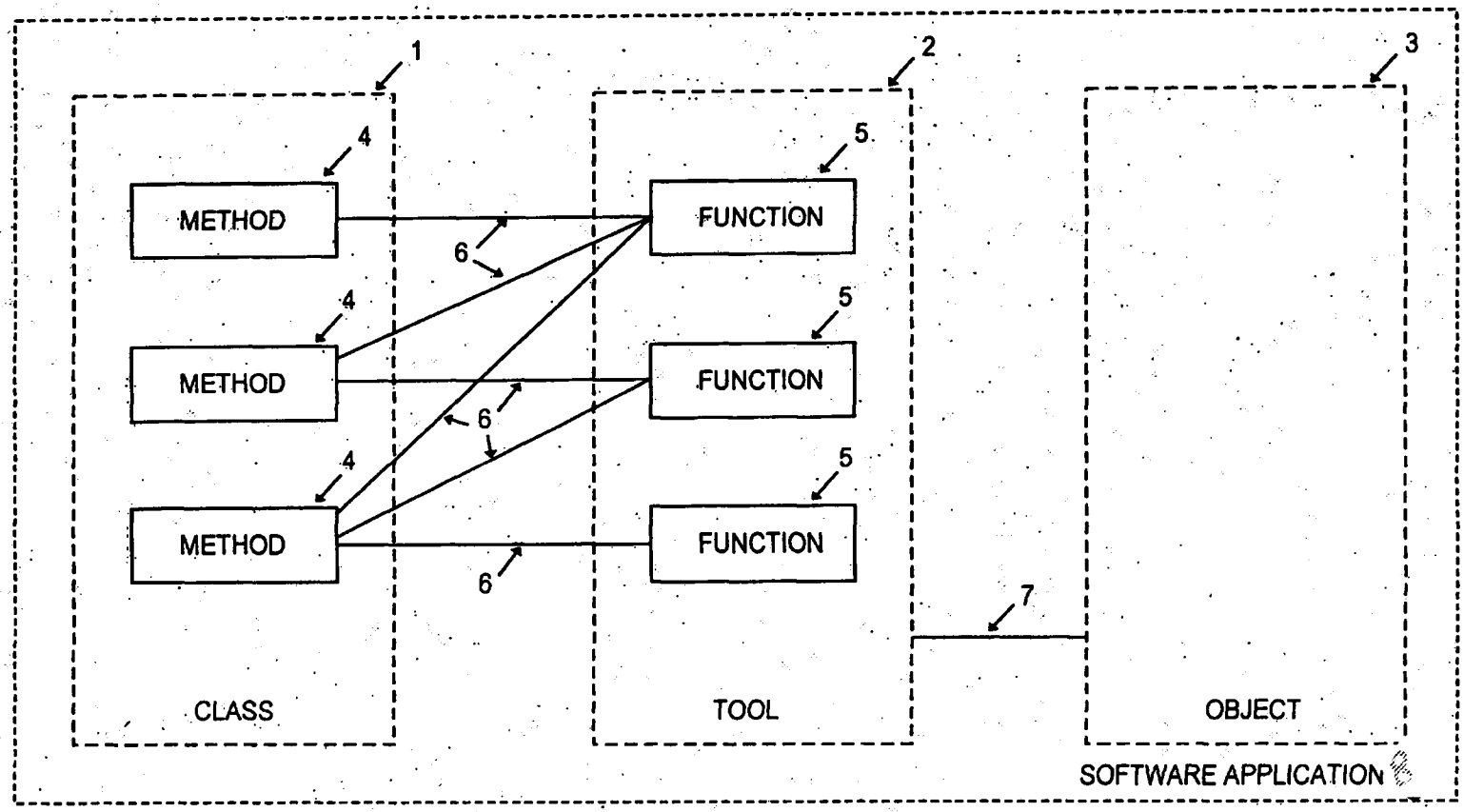

FIG. 1